B.K.

19~~5~~44 **File No.** 6738/36 – III

A CLASS

P.W **DEPARTMENT**

E **BRANCH**

Subject:— Reorganisation of P.W.D.
Information from other Govts
As regards duties functions
of C.Es., etc

A [K] – 1944

File No. 6738/36 – III – E.

Ptd. Secrt. Slip. 24 A

G.R., G D., No. 2408, dated 22-6-22.]

Std. Sectt. 78A e.

Correspondence

DOCKET SHEET (B)

Subject :—

File No. 6738/36 – III

P.W DEPT.

E BRANCH.

References :— Copies from the original file A(M)

Date.	To whom sent.	Notes and instructions.

D.O.No. 6738/36-E.

Public Works Department,
Secretariat,
Bombay, 10th January 1944.

Dear

The question of the reorganisation of the P.W.D. in this Province is under consideration and I have been asked to submit, very early, proposals for this so far as the senior staff are concerned.

At present in this Province we have only one combined Chief Engineer and Secretary to Government, P.W.D. assisted by two Deputy Secretaries of Executive Engineer's grade. Various proposals to agument this staff are under consideration, viz.-

(a) Two combined Chief Engineers and Secretaries to Government with two Deputy Secretaries of Executive Engineers's grade..

(b) One combined Chief Engineer and Secretary to Government with one separate Chief Engineer and two Deputy Secretaries of Executive Engineer's grade.

(c) One combined Chief Engineer and Secretary to Government and 3 Deputy Secretaries of Executive Engineer's grade.

(d) An I.C.S.. Secretary and tow separate Chief Engineers with two Deputy Secretaries of Executive Engineer's grade.

Will you very kindly let me know very early the organisation in your Province, and whether it is in your personal opinion satisfactory; also the arguments used "for" and "against" the appointment of an I.C.S.Secretary if you have one or if the question ha been under discussion at any time. Needless to say, your views will be treated as Confidential.

As my report has to be submitted a a very early date, I should be grteful// for an immediate reply and would...

would welcome any suggestions to assist me in framing the report.

Yours

as per list of Chief Engineers attac-hed.

List of Chief Engineers in various Provinces.

1. Ali Ahmad, Esquire, B.A., I.S.E.,
Chief Engineer to the Govt. of Assam,
P.W.D. Assam.

2. W.G.Came, Esquire, I.S.E.,
Chief Engineer and Secretary to Government,
P.W.D., Patna. (Bihar).

3. B. St. John Newton, Esquire, B.Sc., A.C.G.I. (Lond,) I.S.E.
Chief Engineer to Government,
C.P. and Berar P.W.D.,
Nagpur.

4. Rao Bahadur L.V.Ayyar, B.A., B.E., I.S.E.,
Chief Engineer, General Irrigation,
P.W.D., Madras.

5. G.A.M. Brown, Esquire, C.I.E., O.B.E., B.Sc.
M.Inst.C.E., I.S.E.,
Chief Engineer and Secretary to Government,
N.W.F.P. P.W.D.,
Peshawar.

6. Captain A.E. Green, O.B.E., M.C., M.Sc., A.M.I.C.E.,
I.S.E.,
Chief Engineer and Secretary to Government,
P.W.D. (Irrigation, Roads and Bldgs.),
Orrissa.

7. R.Trevor Jones, Esquire, C.I.E., M.C., M.Inst.C.E.,
I.S.E.,
Chief Engineer to Government,
P.W.D. (Buildings and Roads Branch),
Lahore.(Punjab).

8. J.L.Grant, Esquire, C.I.E., A.C.G.I., A.M.Inst. C.E.,
I.S.E.,
Officiating Chief Engineer and Secretary to the
Govt. of Sind,
P.W.D? Karachi, Sind.

9. Mahabir Prasad, Esquire, B.Sc., I.S.E.,
Chief Engineer to Government of U.P.,
P.W.D., Allahabad.

10. J.A.Stein, Esquire, C.I.E., A.M.I.C.E., A.C.G.I., I.S.E.
Chief Engineer to Government of Bengal,
P.W.D. (Communications and Buildings),

No. 6738/36-E. Public Works Department,
Bombay Castle, 12th January 1944.

From

R.H.Hammett, Esquire, M.Inst. C.E., I.S.E.,
Additional Secretary to the Government of Bombay,
Public Works Department.

To

The Secretary to the Government of Madras / Bengal
Public Works Department. U.P.

Subject:- Reorganisation of the Public Works Department Secretariat.

Sir,

Proposals for the reorganisation of the Public Works Department Secretariat in this Province being under consideration, I have the honour to request you to let me know, very early, the establishment technical and clerical employed in your Province (a) under the Secretary and (b) under each Chief Engineer.

As the matter is very urgent kindly let me have the information as soon as possible.

Your obedient servant,

Sd.

Additional Secretary to the Government of Bombay,
Public Works Department.

Very Urgent.
No. 6738/36.E.

Public Works Department,
Bombay Castle, 4th February 1944.

From

R.H.Hammett, Esquire, M.Inst. C.E., I.S.E.,
Additional Secretary to the Government of Bombay
Public Works Department.

To

The Secretary to Government,
Public Works Department,
B.& R. Branch, Punjab/Berar

Subject:- Re-organisation of Public Works Department Bombay : Duties of officers.

Sir ,

I have the honour to request you to be good enough to inform me, for the information of this Government, what are the actual duties of the Chief Engineers in your Province (a) when Secretaries t o Government (b) when only Chief Engineers, particularly in respect to the following:-

(1) The initiating of Projects.

(2) The dir-ect supervision of Proje-cts and/or the control of important works.

(3) The amount, if any, of direct supervision of subordinate officers.

(4) The amount of touring, if any, carried out and its frequency.

Are Chief Engineers, who are not Secretaries, in any way subordinate to those who are? How do the duties of the Chief Engineer and Secretary differ from those of the officer who is only a Chief Engineer?

2. This Government is anxious to get a very clear idea o of the duties carried out by such officers in other Provinces

3, I should be grateful if this could be treated as very urgent as this Government desires to dispose of the re-or ganisation question by the end of the current month.

Your obedient servant,

Sd. 4-2-44

Additional Secretry to the Government
of Bombay, Public Works Department.

D.A.Nil.

No. 12-Es/25/318-Es.

From

Mr. L.A.Freak,
Secretary to Government Punjab,
P.W.D. Buildings & Roads Branch.

To

The Additional Secretary to the
Government of Bombay, P.W.D.

Simla E dated the 21st June, 1944.

Subject:- Re-organisation of P.W.D. Bombay, duties of officers.

Sir,

With reference to the correspondence ending with this office letter No. 1117-E dated the 2nd March 1944, I have the honour to request you to kindly intimate as to what decision has been arrived at on the question of re-organisation of the P.W.D. Bombay.

I have the honour to be,
Sir,

Your most obedient servant,

Sd. 21-6-44
Under Secretary,

for Secretary to Government Punjab,
P.W.D.. Buildings and Roads Branch.

D.A./Nil.

(E.B. I)

The letter from the Govt. of Punjab, P.W.D., B & R, bch. refd. to overpage is at pp. 87.88 of file No. 6738/36 I.

2. In view of the orders issued in G.R. No. 6738/36, dated the 4th April 1944, orders are requested whether the draft put up may issue.

Id/-
30.6.44 .

——ooOoo——

No. 6738/36-E. Public Works Department,
Bombay Castle, 4th July 1944.

To

The Secy. to Govt., Punjab,
P.W.D., B. & R. Br.

Sub.:- Re-organization of P.W.D. Bombay, duties of officers.

Sir,

With ref. to your letter No.12-Es/25/318 E.S., dated the 21st June 1944, I am directed to state that as a result of the re-organization of the P.W.D. Sectt. it has been decided by the Government of Bombay to create a second post of a Chief Engr. and Secy. for the P.W.D. with effect from the 9-4-1944, for a period of one year in the first instance.

Y. C. S

Id/-
30.6.44,

Reorganisation, Public Works Department:
Appointment of an Additional Secretary to Government, Public Works Department for -.

GOVERNMENT OF BOMBAY

Public Works Department.

Resolution No. 6738/36.

Bombay Castle, 8th January 1944

RESOLUTION OF GOVERNMENT.

Government has decided that it is necessary to strengthen the senior staff of the Public Works Department in order to deal with the greatly increased work necessitated by work requiremenrs, the "Grow More Food" campaign and Post-War Reconstruction projects.

2. It has been decided to create in the first instance a temporary post of an Additional Secretary to Government in the Public Works Department Secretariat to work out plans for a reorganisation on these lines and to appoint Mr. R.H..Hammett, I.S.E., to hold the post with effect from the 10th January 1944.

3. The plans for reorganisation will involve both a redistribution of work in the Secretariat and also a strengthening of the executive particularly with a view to the rapid and efficeint formalation and carrying out of Post-War Reconstruction p-rojects.

The f-ormer should comprise a reform in the method of dealing with, and submitting, cases by which the Dep-uty Secretaries and the Secretsry should have their own inde-pendent spheres.

The latter may involve either the restoration of t-he tow combined post-s of Chief Engineer and Secretary which existed prior to 1933 or the separation of the posts of Chief Engineers and Secretary with the consequent appointment of two independent Chief Engineers- The advantages of the two alternatives should be worked out in detail with special regard to the necessity of affording ample time to the Chief Engineers to tour and to plan

and sup ervise the important works, both Road and Irrigation, which will have to be constructed in the future. In the event of the sep aration of these two posts, the extra cost which will be involved, the establishments which will be required and the future relations of the Chief Engineers with the Secretariat and the consequent effect on the work in the Secretariat (prima facie there should be no need for two Secretaries) should be examined.

4. The reorganization of work in the Secretariat should be given effect to as s oon as settled. The proposals for the strengthening of the executive should be submitted as early as possible on the understanding that they should be ready for adoption bef-ore April 1944 when the present Chief Engineer and Secretary will retire and the post of Additional Secretary now created will expire. During the period of his special duty the Additional Secretary should take over from the present Secretary such routine work as may be settled between them.

5. The pay to be given to mr. Hammett while holding the post of Additional Secretary will be decided in due course.

By order of the Governor of Bombay,

C. G. KALE,
Deputy Secretary to Government.

G.R. No. 6738/36, P.W.D., dated the 8th January 1944.

To

The Finance Department.
The Political and Services Department,
All other Departments of the Secretariat,
The Superintending Engineers of Circles,
The Electrical Engineer to Government,
The Consulting Public Health Engineer to Government,
The Accountant General, Bombay,
(through Finance Department).

R.H.Hammatt, Esquire, I.S.E.

Id/-
8.1.44.

Circulated to

A.B. Id.

W.B. Id/-

Cen.Br. Id/-

El. Br. Id/-

M.B. Id/-

I.B. Id/-

C.B. Id/-

I.S. Id/-

/P/W/PO/ Id /- 8-1-44.

(E. B.)

The abolition of one Chief Engr's post in this office was recommended in para. 431 of the Reorganisation Committee's Report and the post was abolished in Nov. 1933 as per G.N. No. 8076/27, dated the 16-10-33. There is nothing particular in the papers underlying this notification as such, as the post was abolished simply as a measure of retrenchment in expenditure as recommended by the Committee. Mr. Browne's note dated the 3-11-31 recorded in the file before the Committee was appointed had, however, already stated the objection of this Deptt. to the abolition of the post.

2. In connection with the further reorganisation of this Deptt. suggested in 1938, the revival of the second Ch. Engr's post was proposed by this Deptt. in the notes recorded in file 1731/36-I mentioned below.-

(a) Paras. 1-2 of Mr. Andrew's note dated the 19-1-38.

(b) Para. 1 of Mr. Baxter's note dated the 4.3.38.

(c) Mr. Aitken's note dated the 1.7.38.

The proposal was opposed in the then F.D. Secy., Mr Iyengar's notes dated the 12-4-38 and the 8-7-38, wherein he suggested, inter alia, the consideration of a Civilian Secy. being appointed in this Deptt. and the suggestion was subsequently withdrawn. Though the then H.M., P.W.D. (Mr. Nurie) was in favour of the proposal about the second Ch. Engr's post, it was finally dropped by Govt.

3. The question of separating, the functions of the Ch. Engr. and the Secy. to Govt. P.W.D. was raised by the G. of I. in 1925 and the decision of this Govt. was that the proposed change was undesirable and unnecessary, vide G.L. No. 7918-E, dated the 19.9.26 and H.E's minute underlying it. The whole question will be found exhaustively noted upon in file 7918 below both in favour and against at different times; vide particularly Mr. Lane's note dated the 11-2-32 in which the question was fully discussed.

I wanted to take up the question of the second Chief Engineer and Joint Secretary, after the urgeat questions of expansion or splitting-up of Divisions etc. were satisfactorily dealt with. I wanted to look into the following:-

(1) 3 Deputy Secretaries in the P.W.D. Secretariat (i.e. one additional Dy. Secy.)

(2) Splitting up of th following three existing Divisions:-

(i) Khandesh Division

(ii) Nira Canals "

(iii) Dhar-war " .

(3) Probable opening of the follwwing new Divisions:

(i) Major Irrigation Projects Dn.

(ii) Public Health Works " Poona

(iii) Probable additional Divn. for Military Works at Bombay

(iv) -ditto - at Deolali, Nasik.

2. The Nagpue Conference suggested the appointment of a senior officer for preparing road projects and programme as part of "Post-war-Reconstruction". We has appointed Mr. Fitzherbert as an S.E. on Special Duty, Road Project. He put up road programmes worth about Rs. 7.4 crores (half of it under loan-programme and the other half under non-loanv "). We may have to put up programmes much bigger than those of 1937-38. The post will very probably be held by an officer of S.E.'s rank.

3. I had started collecting certain materials for putting up the case for a second Chief Engineer and Joint Secretary, and all the matter be now put up to the Additional Secretary.

Id/- 10.1.44.

This case has been submitted and these papers may now be recorded.

Id.17.3.44.

E.B.

Separation of functions of Chief Engr. from those of Secy. to Govt. , P.W.D.

In 1858, there was no. Secy. to Govt., P.W.D. in this Province, as the Secy. to Govt., General and Edl. Deptts. held charge of the P.W.D.

In 1860, the Govt. of India brought to the notice of the Secy. of State in the case of certain provinces the great inconvenience arising from the interposition of an unprofessional Secy. between the Head of the province and the professional Chief of the P.W.D. and suggested that the office of the Chief Engr. and of the Secy. to Govt., P.W.D. should be united in one officer. The Secy. of State sanctioned the proposal and the Govt. of India forwarded copies of the correspondence to this Govt. for information. Thereupon this Govt. decided to adopt the measure in this province and the Chief Engr. was also made Secy. to Govt., P.W.D.

2. In 1888, the P.W.D. was reorganised by this Govt. on their own initiative and with the approval of the Govt. of India. The appointment of Secy. to Govt., P.W.D. hitherto held by the senior Chief Engr. was separated from that of Chief Engr. The Chief and Supdg . Engrs. were relieved as far as possible of purely administrative (non-professional) duties and kept in direct touch with the engineering operations of thier Circles. In all professional matters, the Chief and Supdg. Engrs. were made advisers of Govt. for matters within their respective Circles and it was directed that their advice and opinion on such matters was not liable to be criticised or over-ruled by the Secy. to Govt., P.W.D., who would ordinarly be their junior on the Engineering cadre and be selected with special reference to administrative qualifications. There were 4 officers in charge of Circles, two of them graded as Chief Engrs. and tow as Supdg. Engrs. and each of them was in independent professional charge of his Circle and exercised the powers of a Chief Engr. The Secy.

to Govt.....

to Govt. P.W.D. looked to the administration of the department excluding the professional part of it. There was in additon an Under Secy. selected in the same way as the Secy. and it was laid down that either the Secy. or the Under Secy. should be experienced in irrign. administration. As a result of this reorganisation, the posts of (a) Chief Engr. and Secy. to Govt. and (b) Chief Engr. for Irring. and Jt. Secy. to Govt. were abolished and the administrative duties of of the two posts were entrusted to the Secy. and the Under Secy. (Mr. Andrew's d.o. letter dated the 30-12-36 to the Revenue Secy. of the C.P.Govt. gives detailed information about this reorganisation). It may be noted that though the Govt. of India subsequently approved of the above reorganisation scheme, they had first objected to it on the ground that it was an essential part of the system of the P.W.D. that there should be with the Provl. Govt. an officer with the powers of a Chief Engineer. to act as adviser of Govt. in professional matters and that so long as there was a departmental Secy., it was desirable that he should be that adviser.

3. In 1892, the orders of 1888 were cancelled and the previous arrangement was restored by this Govt. on their own initiative. One officer was appointed to hold the combined post of Chief Engr. and Secy. to Govt., P.W.D. and the four Supdg. Engrs., one of whom was graded as Chief Engr., exercised the powers of Supdg. Engrs.

In 1902, the Indian Irrign. Commn. expressed the opinion that the Secy. to Govt. P.W.D. in this province had not time for the proper supervision of irrign. projects and strongly recommended the apptt. of a Chief Engr. for Irring. as soon as possible in connection with the hydrographical survey then recommended and the execution of irrign. projects. Accordingly, the post of Chief Engr. for Irrign. and Joint Secy. to Govt. P.W.D. was revived in 1903 to cope with the great increase in Irrign. brought about by the recommendations of the Irrign. Commn.

4. In short, there has been Chief Engr. cum Secy. to Govt., P.W.D. in this province for the last 80 years since 1860 except for the short period of 1888-1892 when the posts of Secy. and Chief Engr. were separated and a comparatively junior officer in the Deptt. was appointed as Secy.

5. In 1925, the Govt. of India addressed a letter to the Provl. Govts. for information setting forth their views ont he subject of separation of functions of Chief Engrs. from those of Secretaries to Provl. Govts. in the P.W.D. It was stated in the letter that the matter dealt with therein was mainly one of internal administration for decis ion by the Provl. Govt.s themselves. The main points in the letter are briefly indicated below:-

Foremerly the P.W.D. portfolio usually in the hands of a senior offical with wide administrative experience and is now in the hands of a non-official who has a valid ground for complaint that he is drptited of the independent non-professional help which all other members of Govt. r receive from the Sectt. in dealing with matters se-nt up by heads of departments. There is no independent or detached critieism of the P.W.D. proposals from any other than the depart mental point of view. The intervention of an adminins-trative organisation between a professional deptt. and ovt. must, if the system is properly worked, be a source of strength and not of weakness to the department. The effifiency of the Head of the Deptt. (viz. the Chief Engr.) is impaired by the existing arrangement. His secretarial duties restrict his opportunites for touring and exercising proper supervision and giving adequate attention to the purely professional side of the work e.g. the inspetion of projects under preparation and of wroks under construction. As a result of the ever-increasing burden of secretariat work, the Chief Engr's tours of inspection, formerly regarded as hi primary duty, have hhad to be practically abondoned. The officer whom the Provl. Govt. would select by pre-ference as Chief Engr. is not the one whom they would sele ct

sele ct as Secy. and vice versa.

6. The above views of the Govt. of India in favour of apptt. of an I..C.S. Secy. as the Head of the P.W.D. were fully controverted in the late Mr. Duggan's note dated the 15.7.26 the main points of which are briefly indicated below:-

Indipendent and detached critisism of P.W.D. proposals is furnished by the other Deptts. concerned which are always consulted and thier local officers who see the proposals before they come up to Govt. The non-official H.M. and the legislature examine the proposals from their own most detached stand-point. The non-official H.M. would suffer grave inconvenience and have justifiable cause for complaint if at the last stage when a case comes before him for decision, he is deprived of the assistance of his trained and experienced expert adviser and has substituted for him yet another expensive independent and detached official critic. The Bombay Retrenchment Committee of 1923 recommended not merely the retention of the existing P.W.D. system but the extension of that system to other Sec-tt. Deptts. The interposition of a non-professional Secy. between the Ch. Engr. and Govt. will weaken his position, since the final views and advice on which Govt. would decide will be those of the non-professional Secy. and not those of the professional Chief Engr. Ordinarily it is not necy. for a Chief Engr. to tour and interfere with local officers in professional matters. In any particular cases where personal ins-pection is considered necy. the secretar-ial work can be and is in fact temporarily attended to by the Dy. Secys. during the Chief Engr's absence on tour. The duties of the Chief Engr. and the Secy. to Govt. charged with the administration of a technical department like the P.W.D. are so indissolubly connected that an officer who is a good ~~Secy. to Govt. More~~ Ch. Engr. under modern conditions should also prove a good Secy. to Govt. More-over the joint post can be filled by the selection of an officer, possessiong the qualifications necy. for it.

The sole justification for the separation of the Secy's functions from those of the Chief Engr. must be either economy or increased efficiency, both of which will not be attained by the splitting up of the joint post. (The G. of I's letter will also be found controverted par a. by para. in the extract copy at pp. 129-133 of file 7918 of a communication from a Chief Engr. who had worked both as Chief Engr. cum Secy. and as Ch. Engr. under an I.C.S.Secy.)

7. The t hen H.Ms., P. W.D. (Sir Ghulam Hussain and Sir Cowasji Jehangir in charge of the Roads and Bldgs. and Irrign. Branches of the P.W.D. respectively) strongly opposed the splitting up of the joint post of Ch. Engr. cum Secy. and H.E. the Govr. (Sir Leslie Wilson) minuted that the c hange proposed by the G. of I. would be expensive, would entail grave hardships on the service concerned and woud not be in the interest of greater efficiency and that no change in the present system was desirable. The G. of I. were accordingly replied that this Govt. was quite satisf-ied with the existing conditions and that the proposed change was unnecessary and undesirable.

8. The Retr enchment Committee of 1931 remarked that the system of technical heads of the Deptts. being also Secys. to Govt. was not satisfactory and recommended that the Chief Engrs. should cease to be Secys. to Govt. Mr. Lane then recorded a note strongly opposing the proposal and pointing out that it would not result in administrative convenience and efficiency or economy but exactly the reverse of them He showed how in most provinces Ch. Engrs. were also Secy.s to Govt. and how any change would cause grave discontent in the service and effect its effificency.

THe then H.M., F.D. (Sir Govind Pradhan) noted in favour of the appointment of an I.C.S. Secy. in the P.W.D., stating that the technical experts as P.W.D. Secys. were likely to have their view warped by their technical knowledge and that they could not take that comprehensive administrative view which a lay Secy. was expected to take.

Instead of getting advantage of their techni advice and leaving them enouth time for supervising major works, they were bound in the cramped atmosphere of the sectt. and asked to do adminsitrative work. In techni. matters, Govt. should be guided by the advice of their experts and in administrative matters, the I.C.S. Srcy. who has got a dirrerent outlook and who has got to consider the proposals from administrative and financial standpoints should be the guide of Govt. Sir Govind Pradhan admitted in his note that he was not conversent with the working of the P.W.D. and that the opinion of Sir Ghulam Hussain who has expereince of the Deptt. ought to carry great weight.

The then H.M., R.D. (Sir F.Hudson) who was in favour of an I.C.S. Secy. in the P.W.D. noted that in all other Deptts., Govt. could choose thier Secys. for thier secretarial anility, while in the P.W.D. alone, they were practically forced to choose the most senior man who might have no secretarial ability whatever.

The question was at this stage left undecided in view of the Reorganisation Committee then appointed by this Govt., when Mr. Lane recorded a final note fully controverting the main arguments in favour of I.C.S. Secy. in the P.W.D. and summarising the whole position as exhibited by all the previous papers on the subject

Id/-
14- 1-44-.

Total Expenditure and Revenue under all P.W.D. heads of account in the Provinces of Bombay, Punjab, Madras, and Bengal.

Year.		Works and Repairs.	Establishment charges.	Tools and Plant.	Total of columns. 2 to 4.	Revenue Receipts.
1		2	3	4	5	6
1940-41	Bombay	1,36,53,000	36,96,000	2,50,000	1,75,99,000	86,92,000
	Punjab.	2,71,85,711	1,34,65,691	4,99,962	4,11,51,364	7,21,65,775
	Madras	1,12,92,532	38,70,590	96,011	1,52,59,133	17,40,020
	Bengal.					
1941-42	Bombay	1,76,07,000	37,47,000	2,59,000	2,16,13,000	96,98,000
	Punjab.	2,80,64,016	1,35,69,501	6,00,304	4,22,33,821	7,92,21,694.
	Madras.	1,22,28,978	37,08,486	77,031	1,60,14,495	16,68,882
	Bengal.					
1942-43	Bombay.	2,15,57,000	38,96,000	2,53,000	2,57,08,000	94,39,000
	Punjab.	2,61,48,778	1,37,79,726	2,83,063	4,02,11,567	8,49,71,508
	Madras.	1,85,27,551.	35,16,955.	68,024	2,21,12,530	21,10,123.
	Bengal.					

6738/36/4890

E.B.

Submitted with ref. to G.L. No. 6738/36-B, dated the 15th Jan. 1944.

2. The necy. information frm the Govts. of Punjab and Madras has been received. That from the Govt. of Bengal is awaited.

3. In the meanwhile, a consolidated statement incorporating therein the information received from the Govts. of Punjab and Madras, as also that if ~~it's~~ this Govt., is put up The requisite information re: Bengal will be filled in on receipt of the same.

Thro' A.B. & I.B.

Please send me a separate copy of the comparative statment.

Id/-
23.3.44.

d/- 21.2.44.

Urgent.

NO. O/E. P.W.Deptt.
B.C., 22nd April 1943.

To

*C.P.& Berar P.W.D.(B&R & Irrign. Bch.) Orrissa.

**Assam P.W.D.
Bengal, Communications and Works Deptt. (R.& B.)

Bengal --do-- (Irrign.)

Madras P.W.D.

N.W.F., P.W.D.

Sind P.W.D.

U.O. of Agra and Oudh.

Bihar P.W.D.

Punjab P.W.D. B&R.Bch.

Punjab P.W.D. Irringn. Sectt.

The *Under Secy.
**Asstt. Secy. to the Registrar of (enter as in the margin)

Subject:-Information re: I.S.E. and Provl. Engrg.Service cadres.

Sir,

I am directed to request that you will kindly furnish the following information in the accompanying forms as early as possible :-

(a) Sanctioned cadre strength of the I.S.E. and the actual number of I.S.E. officers in each grade ~~xxxxx~~ (C.E. S.E. etc) in ~~xx~~ service in your province at present.

(b) Sanctioned cadre strength of the Provl.Engrg.Service, Class I, if formed, in your Province and the actual number of officers appointed to these posts;

(c) the date from which the Provl. Engrg. Service, Class I, was formed in your province.

Your obedient servant,

Sd.

D.A.- The forms refd. to.

Id/- 22,4.43.

Id/-
22/4

Issued with D.A.

P.W.D. cadres of the I.S.E. and the Provincial Engineeri

Srl. No.	Province.	Branch-Irrign. & Roads & Bldgs. Service-I.S.E. & Provl.Engrg. Service Class I. Date of formation of class I service.	Chief Engrs.		Supdg.Engrs.		Deputy or Under Secys.	
			Sanctioned number of posts.	Actual number of officers appointed to the posts.	Sanctioned number of posts.	Actual No. of officers appointed to the posts.	Sanctioned No of posts.	Actual No. of officers appointed to the posts.
1	2	3	4	5	6	7	8	9
1	Bombay	I.S.E.	1	1	4	4	2	2
2.	-do-	Class I.(Sp.1939)	1	...	4	...	2	...
3.	Madras	I.S.E.	2	2	6	6(k)	2(j)	1(j)
4.	-do-	Class I(Oct.1937)	2	...	6	...	2 Dy Ch. Engrs.	...
5.	Bengal.	I.S.E.(Roads & Bldgs.	1	1	4	4	...	...
6.	-do-	Class I(Rds & Bldgs) (May 1930).	1	...	4	...	...	...
7.	-do-	I.S.E.(Irrign.)	1	1	3	3	...	...
8.	-do-	Class I(Irrign). (Oct.1938)	1	...	3	...	...	...
9.	Punjab.	I.S.E.(Rds& Bldgs.)	1	1	3	3	1	...
10.	-do-	Class I (-do-) (March 1939)	1	...	4	...	1	1
kk	Punjab	I.S.E. (Irrign.)	3	3	13	13	4	4
12.	-do-	Class I(Irrign.) (April 1937)	3	...	14	...	4	...
13.	United Provinces.	I.S.E. (Rds.& Bldgs)	1	1	2			
14.	-do-	Class I (-do-) November 1936)	1	...	2			
15.	-do-	I.S.E. rign.)	2	2	6			

Service, Class I in the various Provinces.

Sanctioned No. of posts.	Executive Engineers. Actual No. of officers appointed to the posts.	Asstt.Ex.Engrs. or Asstt.Engrs. Sanctioned No. of posts.	Actual No. of officers appointed to the posts.	Total sanctioned No. of posts.	Total actual No. of officers appointed to the posts.	Remarks.
10	11	12	13	14	15	
15	15	...	...	22(r)	22(r)	(r) Mr. Aitken who retires from service on 8.10.43 has been excluded from these numbers-- The Secy. of State's sanction to the abolition of 2 Dnl.posts (including) one on account of Mr.Aitken's proceeding on leave prior to retirement)has been applied for; thereby the I.S.E. cadre will be reduced to 22 as shown here.
20	3	9	7(s)	36	10	(s) Of these 7 Asstt.Engrs., Mr.Balsara has been deputed to the A'bad Munyn and the remaining six are offg. as Ex.Engrs.in class I service.
27	20(n)	3	...	40	29	
29	...	97(m)	92(m)	136	92	(j) There are no Dy.Secys in Madras P.W.D. but there are Dy.Ch Engrs.
5	3	...	..	10	8	(k) One of the S.Es is offg. Ch.Engr.(Communications) in a tempy post.
1+3 tempy. & 1+3 tempy.	3+5 offg. & 3+5 tempy. offg. 3 tempy.	4	...	23	11	(h) Includes officers offg. as Supdg. Engrs.
		4	...	23	11	(m) Four posts of Asstt.Engrs have been left unfilled for being filled after the war by candidates with war service and one post has been left unfilled to provide for an officer selected for apptt. but employed in the Central P.W.D.
	8	4(b)	...	16	12	There is no class II service in Madras.
	1(a) 8	4(b) 9	7	16 25	12 8	
	1(a)	9	7	25	18	The Secy. of State's sanction to the abolition of 2 Ex.Engrs' posts is awaited.
	6	2	8	10	10	
	49	21	18	738	703	The Class I service is called the Bengal Senior Service of Engrs.
	59	49	...	794	179	(b) Abolition of three of these posts has been applied for to the Secy. of State and the abolition of the 4th post is to be applied for.
	7	41	10	114	17	
	3	...	...	7	6	(a) Retired in December 1942.
	3	...	...	76	6	
	24	6	..	16	4 32	Out of 52 Ex.Engrs' posts, 5 are selection grade posts, of which 3 have been filled
	24	...	...	33	32	Direct recruitment to the Class II Service was stopped in 1939 pending a decision on the question whether there should be a single Engrg.servcie in each of the two branches (Roads & Bldgs & Irrign.) instead of classes I and II. The question is still under consideration.
						(h) Three posts of Personal Asstts. to Ch.Engrs. are included in these 25 posts of Ex.Engrs.

Srl. No.	Province.	Branch-Irrign. & Roads & Bldgs. Service -I.S.E. & Provl.Engrs. Service Class I. Date of formation of class I service.	Ch.Engrs.		Supdg.Engrs.		Deputy or Under Secys	
			Sanctioned No. of posts.	Actual No. of officers appointed to the posts.	Sanctioned No. of posts.	Actual No. of officers appointed to the posts.	Sanctioned No. of posts.	Actual No. of officers appointed to the posts.
1	2	3	4	5	6	7	8	9
16	United Provinces.	Class I(Irrign).	----------		Service not formed			
17	Bihar	I.S.E.	1	1	4(p)	4(p)	1	1
18	-do-	Class(Oct.1939)	1	...	3+1 Dy.Ch. Engr.	...	1	...
19	Orissa.	I.S.E.	1	1	1	1	1	1
20	-do-	Class I(Jany. 1942)	1	...	1	...	1	...
21.	Assam.	I.S.E.	1	2(c)	1	2(d)	1	1
22.	-do-	Class I(Aug.1938)	1	...	1+1 tempy.	...	1	....
23.	Central Provinces.	I.S.E.	1	1	2	2	1	1
24	-do-	Class I(March 1930)	1	...	2	...	1	
25.	Sind.	I.S.E.	1	2(g)	5	7(g)	1	
26.	-do-	Class I(Sept. '39).	1	...	4	...	1	
27	N.W.F. Province.	I.S.E.	...	...	...	...	...	
28	-do-	Class I(Feb. 1937)	1	1	2	2	1	

Ex.Engrs. Sanctioned No. of posts.	Actual No. of officers appointed to the posts.	Asstt.Ex. Engrs.or Asstt.Engrs. Sanctioned No. of posts.	Actual No. of officers appointed to the posts	Total sanctioned number of posts.	Total actual number of officers appointed to the posts.	Remarks
10	11	12	13	14	15	16
						(P) Includes one post of Deputy Chief Engr. and Dy.Secy, to Govt. Irrign. Deptt.
9	7	...	...	15	13	
11	1	4	3	21	4	The Orissa Service of Engrs. formed to replace the I.S.E. is not a separate service by itself but includes the members of the Provl.Engrg. Service which existed before. In other words, there is no class II service.
3	1	...	...	6	4	
6	5 tempy.	24	20+3 tempy.	33	28	(c) One of the Ch.Engrs' posts is temporarily sanctioned in connection with the war.
7	4	6	...	16	9	(d) One of the Supdg.Engrs' posts is tempy.
						(e) One of the posts is vacant.
9	3(e)	3(f)	2(f)	16	5	(f) This is a moribund cadre. With each retirement or promotion of the existing incumbents the post will be absorbed in Class II service.
9	6	..	...	13	10	The number of Ex.Engrs' posts is to be reduced from 9 to 6 with the Secy.of States sanction.
13	5	8	1	25	6	One post of Ex.Engr. has been held in abeyance and the question of confirming one offg. Ex.Engr. is under consideration.
23	15	3	...	33	25	(g) Addnl.posts of Jt.Ch.Engr & two Supdg .Engrs. have been temporarily sanctioned for specified periods.
23	...	9	8	38	8	
..	...	...	..	...	....	There are 2 I.S.E. officers, one of whom is Chief Engr. and the other is offg. Supdg.Engr. There are 4 R.E. officers in the Provl.cadre,two of whom are Supdg. Engrs. and two Ex.Engrs.
9	9	7	7	20	20	

P.W.D.

(E.B).

Information about the cadres of the I.S.E. and the Provl. Engeering Service, Class I in the various provinces called for and furnished by the different Provl. Govts. is consolidated and submitted for information in the statement at pp. 69-70 ante.

Id/-
18.9.43.

Id/-
18/9/43.

This infn. is likely to be useful in connection with addl. posts that may have to be proposed in our Provinc in connection with War Work.

2/- It would be interesting to compare Cl. I grades (ppay of Ecm. & other provinces.

Id/-
20-9-43.

This be given to the Addl . Secy. to deal with.

Id/-
10-1-44.

Noted.

May be recorded now.

Id/-
17/3/44-

Government has decided to strengthen the senior staff of the Public Works Department to cope with the greatly increased work which war requirements, the "Grow More Food" comp-aign and p-ost-war reconstruction plans are t-hrowing upon that Department. An extra post of Secretary will be created immediately and he will work out plans for reorganisation , which may involve either the restoration of the two combined posts of Chief Engineer and Secretsry which existed prior to 1933 or the separation of the posts of Chief Engineer and Secretary with the consequent appointment of two independent Chief Engineers. The changes, as finally decided, will come into force on the retirements of the present Secretary and Chief Engineer whose services have been extended until April , 1944.

-4-1-44.